



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER (Large Entity)

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TECHNOLOGY CENTER 2800

Application Number: 09/188,241

Group Art Unit: 2816

Filed: November 9, 1998

Examiner Name: **Englund**

Applicant: **Luo**

Attorney Docket Number: **Luo 4**

TITLE: REDUCED CHARGE INJECTION IN CURRENT SWITCH

Total Number of Pages in this Submission: 13

**DIRECTOR OF US PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231**

SIR:

Transmitted herewith are
an amendment in the above-identified application (13 Pages)

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER Amendment	HIGHEST # PREV. PAID FOR	# OF EXTRA CLAIMS	RATE	ADDITIONAL FEE
Total Claims	18	18	0	x \$18 =	\$ 0.00
Independent Claims	4	4	0	x \$84 =	\$ 0.00
Multiple Dependent Claim(s), if applicable				x \$280 =	
TOTAL ADDITIONAL FEE:					\$ 0.00

The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. 1.16 or any patent application processing fees under 37 C.F.R. 1.17 associated with this communication, or credit any over payment to **Deposit Account No. 50-0687 under Order No. 73-825.**

Respectfully submitted,

William H. Bollman

Reg. No.: 36,457

Attorney for Applicant(s)

Date: March 8, 2002

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Serial No.: 09/188,241

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Our Ref.: 73-825

IN RE PATENT APPLICATION OF:

LUO

TITLE: **REDUCED CHARGE INJECTION IN CURRENT SWITCH**

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AMENDMENT

Director of U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Responsive to the Office Action dated January 2, 2002, please
amend the subject application as follows:

In the Claims

Kindly amend the claims as follows.

Clean Set of Claims

Sub
H1
E1

2. The current source switching circuit according to claim 1,
wherein:
said current source is connected between a power source and a
first side of said transistor switch.

Sub
H1
E2

14. The current source switching circuit according to claim 13,
wherein:
said current source is connected between a ground and a first side
of said transistor switch.